

REMARKS

Claims remaining in the present application are numbered 1-25. Claims 6, 17, 20 and 23 have been amended. No new material has been added as a result of the amendments made to the claims.

CLAIM REJECTIONS

Claims 6 and 17 are objected to because of a lack of antecedent basis. Claims 6 and 17 have been amended to correct a lack of antecedent basis.

35 U.S.C. § 102(e)

Claims 1-7, 9 and 10-19 are rejected under 35 U.S.C. § 102(e) as being anticipated by Spicer et al, United States Patent Application Publication 2002/0143773.

The rejection is respectfully traversed for the reasons below. It is respectfully submitted that Claims 1-5, currently amended Claim 6, Claim 7, Claim 9, Claims 10-16, currently amended 17, and Claims 18-19 are not anticipated by Spicer.

Claim 1 recites:

A method for managing access to a network, comprising:
 providing wireless communication in a network;
 providing a firewall protection between said network and a wireless access device;
 submitting an identification code to said network from said wireless access device, said identification code associated with and pertaining to said wireless access device;
 determining the validity of said identification code;

granting wireless network access to said wireless access device when said identification code is valid;
denying wireless network access to said wireless access device when said identification code is not valid;
issuing an alert when said identification code is not valid.

Accordingly, Applicants' invention is directed to wireless communication between a wireless access device and a network in which a firewall is disposed between the network and the wireless access device. Further, Applicants' require an identification code related to the wireless access device to be submitted to the network for identification and access to the network.

The rejection states that Spicer describes submitting an identification code (password) to the network from the wireless access device, in paragraph 0046, where the identification code can be considered being associated with and pertaining to the wireless access device because the identification code is unique and sent from the wireless access device, in paragraph 0040.

Applicants respectfully traverse.

As understood by Applicants, Spicer suggests (in 0040) that each user record specifies a unique password which the registered user must specify in order to update the user's record and to obtain access to network resources configured for authorized access. (Emphasis added)

Thus, as understood by Applicants, Spicer suggests that the password pertains to and is related to the user of network, and, as such, the user's password may be transmitted from any properly configured network terminal (200) within the network resource access system 100.

However, while Spicer may suggest a user based password for granting access, Spicer does not teach or describe an identification code or password that identifies the network terminal within the network resources access system, as required in Claim 1.

As further understood by Applicants, Spicer also describes, (in 0046), in step 500, the user of a network terminal 200 decides whether to log in to the network resource access system 100. If the user registers with the network resource assess system 100 and subsequently logs in to the network resource system 100 (by providing the authorization server 106 with the user's assigned password), the user will have access to any network resource 104 which have "authorized access" as the user access level and which have identified the registered user as a user authorized to access the network resource 104.

Thus, as understood by Applicants, Spicer may suggest a user, with a unique password, may be granted access, upon presentation of their unique password, to any network resource 104 within the network resource access system 100. Accordingly, Spicer describes granting access to a user from any network terminal predicated upon a user's password.

However, Spicer, as understood by Applicants, does not teach or describe a password or other identification code that is related to a network resource, a network terminal, or other device with a network resource access system 100, as required in Claim 1.

Thus, Applicants respectfully assert that Spicer does not suggest or teach the limitation of “submitting an identification code to said network from said wireless access device, said identification code associated with and pertaining to said wireless access device,” as claimed.

Further, the rejection states that Spicer discloses determining the validity of the identification code.

Applicants respectfully traverse.

As understood by Applicants, Spicer may suggest determining the validity of the identification code. However, as understood by Applicants, Spicer discloses determining the validity of the identification code in which the identification code is based on a user’s password.

As understood by Applicants, and as recited above, Spicer may suggest a password that is associated with a user. However, Spicer, as understood by Applicants, does not teach or describe determining the validity of an identification code in which the identification code is associated with and related to a network terminal, as required.

Thus, Applicants respectfully assert that Spicer does not suggest or teach the limitation of “determining the validity of the identification code” in which the “said identification code associated with and pertaining to said wireless access device,” as claimed.

Further, the rejection states that Spicer discloses granting wireless network access to the wireless access device when the identification code is valid.

Applicants respectfully traverse.

As understood by Applicants, Spicer may suggest granting access to the network when the identification code is valid in which the identification code is a user password. However, as understood by Applicants, Spicer does not teach or suggest granting access to the network based on an identification code that is associated with and pertaining to the wireless access device, as required.

Thus, Applicants respectfully assert that Spicer does not suggest or teach the limitation of “granting wireless network access to said wireless access device when said identification code is valid” in which the “said identification code associated with and pertaining to said wireless access device,” as claimed.

Further, the rejection states that Spicer discloses denying wireless network access to said wireless access device when said identification code is valid.

Applicants respectfully traverse.

As understood by Applicants, Spicer may suggest denying access to the network when the identification code is not valid in which the identification code is a user password. However, as

understood by Applicants, Spicer does not teach or suggest denying access to the network based on an identification code that is associated with and pertaining to the wireless access device, as required.

Thus, Applicants respectfully assert that Spicer does not suggest or teach the limitation of “denying wireless network access to said wireless access device when said identification code is valid” in which the “said identification code associated with and pertaining to said wireless access device,” as claimed.

Further, the rejection states that Spicer discloses issuing an alert when the identification code is not valid.

Applicants respectfully traverse.

As understood by Applicants, Spicer may suggest issuing an alert when the identification code, based on a user password, is not valid. While Spicer may suggest issuing an alert, as understood by Applicant, Spicer does not teach or describe an alert being issued when the identification code, associated with and pertaining to the wireless access device, is not valid, as claimed.

Thus, Applicants respectfully assert that Spicer does not suggest or teach the limitation of “issuing an alert when said identification code is not valid” in which the “said identification code associated with and pertaining to said wireless access device,” as claimed.

For the above reasonings, Applicants assert that the claimed limitations of Claim 1 are not anticipated by the teachings of Spicer.

Claims 2-5, currently amended Claim 6, Claims 7 and 9

Applicants respectfully assert that the above-presented arguments are also applicable to the rejections of Claims 2-5, currently amended Claim 6, Claims 7 and 9 and, as such, are incorporated herein by reference.

Claims 10-16, currently amended Claim 17, Claims 18-19

Applicants respectfully assert that Claims 10-16, currently amended Claim 17 and Claims 18-19 contain similar limitations as Claims 1-7 and 9. As such, Applicants respectfully assert that the above-presented arguments are also applicable to the rejections of Claims 10-16, currently amended Claim 17 and Claims 18-19 and, as such, are incorporated herein by reference.

Therefore, Applicants respectfully request that the rejections of Claims 1-7, 9 and 10-19 be withdrawn and that Claims 1-5, currently amended Claim 6, Claim 7, Claim 9 and Claims 10-16, currently amended Claim 17 and Claims 18-19 be allowed

35 U.S.C. § 103(a)

Claims 8 and 20-25 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Spicer et al.

The rejection is respectfully traversed, for the reasons below. It is respectfully submitted that Claims 8, currently amended Claim 20, Claims 21 and 22, currently amended Claim 23, and Claims 24-25 are patentable over Spicer.

Applicants respectfully assert that the above-presented arguments with reference to Claims 1-7 and 9 are also applicable to the rejections of Claims 8, currently amended Claim 20, Claims 21-22, currently amended Claim 23, and Claims 24-25 and, as such, are incorporated herein by reference.

As Claim 1 is believed by Applicants to be allowable and from which Claim 8 is dependent, Applicants respectfully request that the rejection of Claim 8 be withdrawn and Claim 8 be allowed.

Applicants respectfully assert that Claims 20-25 contain somewhat similar limitations as Claims 1-7 and 9. As Claim 1 is believed by Applicants to be allowable, and in which currently amended Claim 20 has similar limitations, Applicants also believe currently amended Claim 20 to be allowable. Further, since currently amended Claim 20 is believed to be allowable and from which Claims 21, 22, currently amended Claim 23, Claim 24-25 depend, Applicants respectfully request that the rejection of Claims 20-25 be withdrawn and currently amended Claim 20, Claims 21-22, currently amended Claim 23, and Claims 24-25 be allowed.

CONCLUSION

For the above rationale, Applicants respectfully submit that the present invention as claimed is not anticipated by Spicer et al, under 35 U.S.C. § 102(e). As such, Applicants respectfully request that the rejections of Claims 1-7, 9 and 10-19 be withdrawn and that claims 1-7, 9 and 10-19 be allowed.

Additionally, for the above rationale, Applicants respectfully submit that the present invention as claimed is patentable over Spicer et al, under 35 U.S.C. § 103(a). As such, Applicants respectfully request that the rejections of Claims 8 and 20-25 be withdrawn and Claims 8 and currently amended Claim 20, Claims 21-22, currently amended Claim 23, and Claims 24-25 be allowed.

Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

Please charge any additional fees or apply any credits to our PTO deposit account No. 23-0085.

Respectfully submitted,

Wagner, Murabito & Hao LLP

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John P. Wagner
Registration No. 35,398

WAGNER, MURABITO & HAO LLP
Two North Market Street
Third Floor
San Jose, CA 95113
(408) 938-9060